

CLAIMS

WHAT IS CLAIMED IS:

5 1. A method comprising:

 determining whether a block of code associated with an operation has a size greater than a threshold; and

 when the size is greater than the threshold, creating a method that comprises the block of code.

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2. The method of claim 1, further comprising:

 replacing the block of code at a copy location with an invocation of the method.

3. The method of claim 1, further comprising:

15 adding an invocation of the method at a paste location.

4. The method of claim 1, further comprising:

 displaying user interface options based on whether the operation is to be performed within a single part and class.

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5. The method of claim 1, further comprising:

 displaying user interface options based on whether the operation is to be performed between two parts in a single package.

25 6. The method of claim 1, wherein the operation comprises a copy-and-paste operation.

7. The method of claim 1, wherein the operation comprises a punch-out operation.

8. An apparatus comprising:



- means for determining whether a block of code associated with a copy-and-paste operation has a size greater than a threshold;
- means for creating a method that comprises the block of code when the size is greater than the threshold; and
- 5 means for replacing the block of code with an invocation of the method.

9. The apparatus of claim 8, further comprising:

means for adding the invocation of the method at a paste location.

10 10. The apparatus of claim 8, further comprising:

means for selecting user interface options to present based on whether the copy-and-paste operation is within a single part and class.

11. The apparatus of claim 8, further comprising:

15 means for selecting user interface options to present based on whether the copy-and-paste operation is between two parts in a single package.

12. The apparatus of claim 8, further comprising:

means for selecting user interface options to present based on the copy-and-
20 paste operation being between two parts in two different packages.

13. A signal-bearing medium encoded with instructions, wherein the instructions when executed comprise:

determining whether a block of code associated with a copy-and-paste operation
25 has a size greater than a threshold;

creating a method that comprises the block of code when the size is greater than
the threshold;

replacing the block of code with an invocation of the method; and

adding the invocation of the method at a paste location.

14. The signal-bearing medium of claim 13, further comprising:
selecting user interface options to present based on whether the copy-and-paste operation is within a single part and class.

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15. The signal-bearing medium of claim 13, further comprising:
selecting user interface options to present based on whether the copy-and-paste operation is between two parts in a single package.

10 16. The signal-bearing medium of claim 13, further comprising:
selecting user interface options to present based on the copy-and-paste operation being between two parts in two different packages.

17. An electronic device comprising:

15 a processor; and
 a storage device encoded with instructions, wherein the instructions when executed on the processor comprise:
 determining whether a block of code associated with a copy-and-paste operation has a size greater than a threshold,
20 creating a method that comprises the block of code when the size is greater than the threshold,
 replacing the block of code at a copy location with an invocation of the method,
 adding the invocation of the method at a paste location, and
25 when the block of code is to return a plurality of values, creating a helper class for the method, wherein the helper class returns the plurality of values.

18. The electronic device of claim 17, wherein the instructions further comprise:

selecting a user interface default option to present based on whether the copy-and-paste operation is between two parts in a single package.

19. The electronic device of claim 17, wherein the instructions further comprise:

5 selecting a user interface default option to present based on whether the copy-and-paste operation is between two parts in a single package.

20. The electronic device of claim 17, wherein the instructions further comprise:

10 selecting a user interface default option to present based on the copy-and-paste operation being between two parts in two different packages.